Index of Claims

| <b>Applic</b> | ation/Control | No. |
|---------------|---------------|-----|
|---------------|---------------|-----|

10/710,911

Examiner

CARLSEN ET AL.

Applicant(s)/Patent under Reexamination

**Art Unit** 

Steve R. Crow

3764

Rejected Allowed

(Through numeral)
Cancelled Restricted ÷

Non-Elected Interference

Appeal Α 0 Objected

|       | <u>.</u>              | r —       |      |   |      |   |          |   |           |
|-------|-----------------------|-----------|------|---|------|---|----------|---|-----------|
| Cla   | im                    |           | <br> | [ | Date | ) | ,        | , |           |
|       | <del>-</del>          | 43304     |      |   |      |   |          |   |           |
| Final | Original              | 3         |      |   |      |   |          |   |           |
| 正     | )<br>Ţ                | 61        |      | 1 |      |   |          |   |           |
|       |                       |           |      |   |      |   |          |   |           |
|       | 1                     | II        |      |   |      |   |          |   |           |
|       | 2                     | ノ         |      |   |      |   |          |   |           |
|       | 3                     |           |      |   |      |   |          |   |           |
|       | 1<br>2<br>3<br>4<br>5 |           |      |   |      |   |          |   |           |
|       |                       |           |      |   |      |   |          |   |           |
|       | 6                     |           |      |   | _    |   |          |   |           |
|       | 7                     |           |      |   |      |   |          |   |           |
|       | 8                     |           |      |   |      |   |          |   |           |
|       | 9<br>10               |           |      |   |      |   |          |   |           |
|       | 10                    |           |      |   |      |   |          |   |           |
|       | 11                    |           |      |   |      |   |          |   |           |
|       | 12<br>13              |           |      |   |      |   |          |   |           |
|       |                       | $\coprod$ |      |   |      |   |          |   |           |
|       | 14                    |           |      |   |      |   |          |   |           |
|       | 15                    |           |      |   |      |   |          |   |           |
|       | 16                    |           |      |   |      |   |          |   |           |
|       | 17                    |           |      |   |      |   |          |   |           |
|       | 18                    |           |      |   |      |   |          |   |           |
|       | 19                    |           |      |   |      |   |          |   |           |
|       | 20                    | Щ         |      |   |      |   |          |   |           |
|       | 21                    |           |      |   |      |   |          |   |           |
|       | 22                    | Щ         |      |   |      |   |          |   |           |
|       | 23                    | Щ         |      |   |      |   | !        |   | Щ         |
|       | 24                    | J         | <br> |   |      |   |          |   |           |
|       | 25                    |           |      |   |      |   |          |   | $\vdash$  |
|       | 26                    | 1.)       |      |   |      |   |          |   |           |
|       | 27                    |           | <br> |   |      |   |          |   |           |
|       | 28                    |           |      |   |      |   |          |   |           |
|       | 29                    |           |      |   |      |   |          |   | H         |
| -     | 30                    | -         | <br> |   |      |   |          |   | $\square$ |
|       | 31                    |           |      |   |      |   |          |   |           |
|       | 32<br>33              | -         |      |   |      |   |          |   | H         |
|       | 34                    | -         | <br> |   |      | _ |          |   | $\vdash$  |
|       | 35                    |           | <br> |   |      |   | $\vdash$ |   | H         |
|       | 36                    | -         |      |   |      |   | -        | - | $\vdash$  |
|       | 37                    |           |      |   |      |   |          |   |           |
|       | 38                    |           |      |   |      |   |          |   | H         |
|       | 39                    |           | <br> |   |      |   |          |   |           |
|       | 40                    |           | <br> |   |      |   |          |   | H         |
|       | 41                    |           |      |   |      |   |          | · |           |
|       | 42                    |           |      |   |      |   |          |   | $\square$ |
|       | 43                    |           | <br> |   |      |   |          |   |           |
|       | 44                    |           |      |   |      |   |          |   |           |
|       | 45                    |           |      |   |      |   |          |   |           |
|       | 46                    |           |      |   |      |   |          |   |           |
|       | 47                    |           |      |   |      |   |          |   |           |
|       | 48                    |           |      |   |      |   |          |   |           |
|       | 49                    |           |      |   |      |   |          |   |           |
|       | 50                    |           |      |   |      |   |          |   |           |

| Cla  | aim      |          |          |          |          | Date   | <br>}    |          |          |   |
|--|----------|----------|----------|----------|----------|--|----------|----------|----------|---|
|  |          |          |          |          |          |  |          |          |          |   |
| Final  | Original |          |          |          | 8        |  |          |          |          |   |
|  | 51       |          |          |          |          |  |          |          |          |   |
|  | 52       |          |          |          |          |  |          |          |          |   |
|  | 53<br>54 |          |          |          |          |  |          |          |          |   |
|  | 55       |          |          |          |          |  |          |          |          |   |
|  | 56       |          |          |          |          |  |          |          |          |   |
| · · · · · · · · · · · · · · · · · · ·            | 57       |          | -        |          |          |  |          |          |          |   |
|  | 58       |          |          |          |          |  |          |          |          |   |
|  | 59       |          |          |          |          |  |          |          |          |   |
|  | 60       |          |          |          |          |  |          |          |          |   |
|  | 61<br>62 |          |          |          |          |  |          |          |          |   |
|  | 63       |          |          |          |          |  |          |          | ,        |   |
|  | 64       |          | ï        |          |          |  |          |          |          |   |
|  | 65       |          |          |          |          |  |          |          |          |   |
|  | 66       |          |          |          |          |  | _        |          |          |   |
| ļ  | 67       |          |          | _        |          |  |          |          |          |   |
|  | 68<br>69 |          |          |          |          |  |          |          |          |   |
| -  | 70       |          |          |          |          |  |          |          |          |   |
|  | 71       |          |          |          |          |  |          |          |          |   |
|  | 72       |          |          |          |          |  |          | ·        |          |   |
|  | 73       |          |          |          |          |  |          |          |          |   |
| -  | 74       |          |          |          |          |  |          |          |          |   |
|  | 75<br>76 |          |          |          |          |  |          |          |          |   |
|  | 77       |          |          |          |          |  |          |          |          |   |
|  | 78       |          |          |          |          |  |          |          |          |   |
|  | 79       |          |          |          |          |  |          |          |          |   |
|  | 80       |          |          | ļ        |          |  |          |          |          |   |
|  | 81       |          |          |          |          |  |          |          |          |   |
|  | 82<br>83 |          |          |          |          |  |          |          |          |   |
|  | 84       |          |          |          |          |  |          |          |          | - |
|  | 85       |          |          |          |          |  |          |          |          |   |
|  | 86       |          |          |          |          |  |          |          |          |   |
|  | 87       |          |          |          |          |  |          |          |          |   |
|  | 88<br>89 |          |          |          |          |  |          |          |          |   |
| <u> </u>   | 90       |          |          |          |          |  |          | <u> </u> |          |   |
| <b></b>  | 91       |          |          |          |          |  |          |          |          |   |
|  | 92       |          |          |          |          |  |          |          |          |   |
|  | 93       |          |          |          |          | _  | ļ        |          |          |   |
| <u> </u>   | 94       |          |          |          |          |  | <u> </u> |          | <b> </b> |   |
|  | 95<br>96 |          |          | -        | -        |  |          |          | $\vdash$ |   |
| <del>                                     </del> | 97       |          |          |          |          | <del>                                     </del> |          |          |          |   |
|  | 98       |          |          |          |          |  |          |          |          |   |
|  | 99_      |          |          |          |          |  |          |          |          |   |
| L  | 100      | <u> </u> | <u> </u> | <u> </u> | <u> </u> |  |          | <u> </u> | <u> </u> |   |

| Cla         | Date       |  |          |  |              |          |          |  |  |                    |
|-------------|------------|--|----------|--|--------------|----------|----------|--|--|--------------------|
| Final       | Original   |  |          |  |              |          |          |  |  |                    |
|             | 101<br>102 |  |          |  |              |          |          |  |  |                    |
|             | 103        |  |          |  |              |          |          |  |  | $\dashv$           |
|             | 104        |  |          |  |              |          |          |  |  | $\dashv$           |
|             | 105        |  |          |  |              |          |          |  |  |                    |
|             | 106        |  |          |  |              |          |          |  |  |                    |
|             | 107        |  |          |  |              |          |          |  |  |                    |
|             | 108        |  |          |  |              |          |          |  |  |                    |
|             | 109        |  |          |  |              |          |          |  |  |                    |
|             | 110<br>111 |  |          |  |              |          |          |  |  | $\dashv$           |
|             | 112        |  |          |  |              |          |          |  |  |                    |
|             | 113        |  |          |  |              |          |          |  |  | H                  |
|             | 114        |  |          |  |              |          |          |  |  | $\vdash \dashv$    |
|             | 115        |  |          | $\vdash$   |              |          |          |  |  |                    |
|             | 116        |  |          |  |              |          |          |  |  |                    |
|             | 117        |  |          |  |              |          |          |  |  |                    |
|             | 118        |  |          |  |              |          |          |  |  |                    |
|             | 119        |  |          |  |              |          |          |  |  |                    |
|             | 120        |  |          |  |              |          |          |  | <u> </u>   |                    |
| -           | 121        |  |          |  |              |          |          |  |  |                    |
| -           | 122        |  | -        | <u> </u>   |              |          |          |  |  |                    |
| <del></del> | 123<br>124 |  |          | <b></b>  |              |          |          |  | -  |                    |
|             | 125        |  |          | <del> </del>                                     |              |          |          |  | <u> </u>   |                    |
|             | 126        |  |          | <del>                                     </del> |              |          |          |  |  |                    |
|             | 127        |  |          |  |              |          |          |  |  |                    |
|             | 128        |  |          |  |              |          |          |  |  |                    |
|             | 129        |  |          |  |              |          |          |  |  |                    |
|             | 130        |  |          |  |              |          |          |  | _  |                    |
|             | 131        | <u> </u>   |          | ļ  |              |          |          |  | <u> </u>   |                    |
|             | 132        | ļ  |          |  |              |          |          |  | ļ  |                    |
|             | 133        |  |          | <del> </del>                                     |              |          |          |  | <u> </u>   | $\vdash \dashv$    |
|             | 134<br>135 |  |          | -  |              | <u> </u> |          |  | -  | $\left  - \right $ |
|             | 136        |  |          |  |              |          |          |  | $\vdash$   | H                  |
|             | 137        |  |          |  |              |          | ,        |  | $\vdash$   | -                  |
|             | 138        |  |          |  |              |          |          |  |  |                    |
|             | 139        |  |          |  |              |          |          |  |  |                    |
|             | 140        |  |          |  |              |          |          |  |  |                    |
|             | 141        |  |          |  | ļ            |          |          |  |  |                    |
|             | 142        |  |          | <u> </u>   |              |          |          |  | <u> </u>   |                    |
|             | 143        |  |          | <b> </b>   |              |          |          |  | -  |                    |
|             | 144        |  | _        | _  | <del> </del> | _        | -        |  | <del> </del>                                     |                    |
|             | 145<br>146 |  | $\vdash$ | -  |              | <b> </b> | -        |  | -  | $\vdash \dashv$    |
|             | 147        |  | <u> </u> | -  | -            |          | -        | <del>                                     </del> | <del>                                     </del> |                    |
|             | 148        | <del>                                     </del> | $\vdash$ |  |              | _        | $\vdash$ |  | $\vdash$   | $\vdash \dashv$    |
|             | 149        |  |          | <del>                                     </del> |              | -        |          |  |  | $\vdash$           |
|             | 150        |  |          |  |              |          |          |  |  |                    |
|             |            |  |          |  |              |          |          |  |  |                    |